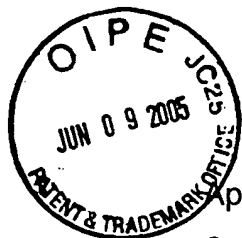


File No. 14551-2US MG/sl

1619/1#  
Pineye  
Québec, Canada  
June 7, 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Grant William Vanderberg.  
Serial No.: 10/509,333  
Filing date: April 5, 2005  
Title: COMPOSITION FOR MODULATING A  
PHYSIOLOGICAL REACTION OR INDUCING AN  
IMMUNE RESPONSE  
Group Art Unit: 1614

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**  
**FEE REQUIRED**

Sir or Madam:

Pursuant to the duty of disclosure under 37 CFR 1.56, copies of the references listed on the attached PTO Form SB/08A/B are submitted herewith.

The Commissioner is hereby authorized to charge the fee of \$180.00, required for late submission of this Information Disclosure Statement in accordance with 37 CFR 1.97(c), to Deposit Account Number 19-5113. The Commissioner is further authorized to charge any fees which may be required, or credit any overpayment to the Deposit Account # 19-5113.

In accordance with 37 CFR 1.97(h), the submission of the present information is not to be construed as an admission that such information is, or is considered to be material to patentability.

06/13/2005 SZEWDIE1 00000002 195113 10509333

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The Examiner is kindly requested to consider these references during the examination of the above-identified application, making the references of record, and to return an initialed copy of the Form SB/08A/B to the undersigned agent.

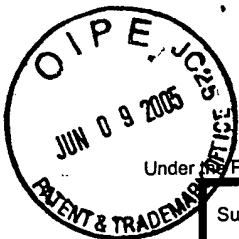
Respectfully submitted,

Grant William Vandenberg

By: Isabelle Chabot

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Encls:    Copies of references  
          Form PTO/SB/08A/B



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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/509,333		
		Filing Date	April 5, 2005		
		First Named Inventor	Grant William Vanderberg		
		Art Unit	1614		
Sheet	1	of	1	Examiner Name	
				Attorney Docket Number	14551-2US MG/lyl

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		WO 01/54514 A	08-02-2001	Aqua Solutions Inc.		
		WO 97/21448 A	06-19-1997	Dullatur Limited		
		WO 92/14488	09-03-1992	Briles, D. et al.		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		TATNER et al., 1984, <i>The tissue localization of Aeromonas salmonicida in rainbow trout, Salmo gairdneri Richardson, following three methods of administration</i> , J. Fish Biol. 25, pages 95-108	
		COHEN et al., 1991, <i>The pharmacokinetics of, and humoral responses to, antigen delivered by microencapsulated liposomes</i> , Proc. Nat. Acad. Sci. USA 88, pages 10440-10444	
		HOEL et al., 1997, <i>Vibrio antigens of polyvalent vaccines enhance the humoral immune response to Aeromonas salmonicida antigens in Atlantic salmon (Salmo salar L.)</i> , Fish and Shellfish Immunology, 7, pages 71-80	

Examiner Signature		Date Considered	
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\*EXAMINER; Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.